



CONVERSION CHART

MILLIMETERS • DECIMALS • FRACTIONS

mm	Decimals	Fractions	mm	Decimals	Fractions	mm	Decimals	Fractions	mm	Decimals	Fractions	mm	Decimals	Fractions
0.1	.0039		5.2	.2047		10.319	.4063	13/32	15.5	.6102		20.638	.8125	13/16
0.2	.0079		5.3	.2087		10.4	.4094		15.6	.6142		20.7	.8150	
0.3	.0118		5.4	.2126		10.5	.4134		15.7	.6181		20.8	.8189	
0.397	.0156	1/64	5.5	.2165		10.6	.4173		15.8	.6220	5/8	20.9	.8228	
0.4	.0157		5.556	.2188	7/32	10.7	.4213		15.875	.6250		21.0	.8268	53/64
0.5	.0197		5.6	.2205		10.716	.4219	27/64	15.9	.6260		21.034	.8281	
0.6	.0236		5.7	.2244		10.8	.4252		16.0	.6299		21.1	.8307	
0.7	.0276		5.8	.2283		10.9	.4291		16.1	.6339		21.2	.8346	
0.794	.0313	1/32	5.9	.2323		11.0	.4331		16.2	.6378	41/64	21.3	.8386	
0.8	.0315		5.953	.2344	15/64	11.1	.4370		16.272	.6406		21.4	.8425	27/32
0.9	.0354		6.0	.2362		11.113	.4375	7/16	16.3	.6417		21.431	.8438	
1.0	.0394		6.1	.2402		11.2	.4409		16.4	.6457		21.5	.8465	
1.1	.0433		6.2	.2441		11.3	.4449		16.5	.6496		21.6	.8504	
1.191	.0469	3/64	6.3	.2480		11.4	.4488		16.6	.6535	21/32	21.7	.8543	
1.2	.0472		6.350	.2500	1/4	11.5	.4528		16.669	.6563		21.8	.8583	
1.3	.0512		6.4	.2520		11.509	.4531	29/64	16.7	.6575		21.828	.8594	55/64
1.4	.0551		6.5	.2559		11.6	.4567	15/32	16.8	.6614		21.9	.8622	
1.5	.0591		6.6	.2598		11.7	.4606		16.9	.6654		22.0	.8661	
1.588	.0625	1/16	6.7	.2638		11.8	.4646		17.0	.6693		22.1	.8701	
1.6	.0630		6.747	.2656	17/64	11.9	.4685		17.066	.6719	43/64	22.2	.8740	
1.7	.0669		6.8	.2677		11.906	.4688		17.1	.6732		22.225	.8750	7/8
1.8	.0709		6.9	.2717		12.0	.4724		17.2	.6772		22.3	.8780	
1.9	.0748		7.0	.2756		12.1	.4764		17.3	.6811		22.4	.8819	
1.984	.0781	5/64	7.1	.2795		12.2	.4803		17.4	.6850		22.5	.8858	
2.0	.0787		7.144	.2813	9/32	12.3	.4843		17.463	.6875	11/16	22.6	.8898	
2.1	.0827		7.2	.2835		12.303	.4844	31/64	17.5	.6890		22.622	.8906	57/64
2.2	.0866		7.3	.2874		12.4	.4882		17.6	.6929		22.7	.8937	
2.3	.0906		7.4	.2913		12.5	.4921		17.7	.6968		22.8	.8976	
2.381	.0938	3/32	7.5	.2953		12.6	.4961		17.8	.7008	45/64	22.9	.9016	
2.4	.0945		7.541	.2969	19/64	12.700	.5000	1/2	17.859	.7031		23.0	.9055	
2.5	.0984		7.6	.2992		12.8	.5039		17.9	.7047		23.019	.9063	29/32
2.6	.1024		7.7	.3031		12.9	.5079		18.0	.7087		23.1	.9094	
2.7	.1063		7.8	.3071		13.0	.5118		18.1	.7126		23.2	.9134	
2.778	.1094	7/64	7.9	.3110		13.097	.5156	33/64	18.2	.7165	23/32	23.3	.9173	
2.8	.1102		7.938	.3125	5/16	13.1	.5157		18.256	.7188		23.4	.9213	
2.9	.1142		8.0	.3150		13.2	.5197		18.3	.7205		23.416	.9219	59/64
3.0	.1181		8.1	.3189		13.3	.5236		18.4	.7244		23.5	.9252	
3.1	.1220		8.2	.3228		13.4	.5276	17/32	18.5	.7283		23.6	.9291	
3.175	.1250	1/8	8.3	.3268		13.494	.5313		18.6	.7323		23.7	.9331	
3.2	.1260		8.334	.3281	21/64	13.5	.5315		18.653	.7344	47/64	23.8	.9370	
3.3	.1299		8.4	.3307		13.6	.5354		18.7	.7362		23.813	.9375	15/16
3.4	.1339		8.5	.3346		13.7	.5394		18.8	.7402		23.9	.9409	
3.5	.1378		8.6	.3386		13.8	.5433		18.9	.7441		24.0	.9449	
3.572	.1406	9/64	8.7	.3425		13.891	.5469	35/64	19.0	.7480		24.1	.9488	
3.6	.1417		8.731	.3438	11/32	13.9	.5472		19.050	.7500	3/4	24.2	.9528	
3.7	.1457		8.8	.3465		14.0	.5512		19.1	.7520		24.209	.9531	61/64
3.8	.1496		8.9	.3504		14.1	.5551		19.2	.7559		24.3	.9567	
3.9	.1535		9.0	.3543		14.2	.5591		19.3	.7598		24.4	.9606	
3.969	.1563	5/32	9.1	.3583		14.288	.5625	9/16	19.4	.7638	49/64	24.5	.9646	
4.0	.1575		9.128	.3594	23/64	14.3	.5630		19.447	.7656		24.6	.9685	
4.1	.1614		9.2	.3622		14.4	.5669		19.5	.7677		24.606	.9688	31/32
4.2	.1654		9.3	.3661		14.5	.5709		19.6	.7717		24.7	.9724	
4.3	.1693		9.4	.3701		14.6	.5748		19.7	.7756		24.8	.9764	
4.366	.1719	11/64	9.5	.3740		14.684	.5781	37/64	19.8	.7795		24.9	.9803	
4.4	.1732		9.525	.3750	3/8	14.7	.5787		19.844	.7813	25/32	25.0	.9843	
4.5	.1772		9.6	.3780		14.8	.5827		19.9	.7835		25.003	.9844	63/64
4.6	.1811		9.7	.3819		14.9	.5866		20.0	.7874		25.1	.9882	
4.7	.1850		9.8	.3858		15.0	.5906		20.1	.7913		25.2	.9921	
4.763	.1875	3/16	9.9	.3898		15.081	.5938	19/32	20.2	.7953		25.3	.9961	
4.8	.1890		9.922	.3906	25/64	15.1	.5945		20.241	.7969	51/64	25.400	1.0000	1
4.9	.1929		10.0	.3937		15.2	.5984		20.3	.7992				
5.0	.1969		10.1	.3976		15.3	.6024		20.4	.8031				
5.1	.2008		10.2	.4016		15.4	.6063		20.5	.8071				
5.159	.2031	13/64	10.3	.4055		15.478	.6094	39/64	20.6	.8110				

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